



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3289

SERIAL NUMBER 09/468,155	FILING OR 371(c) DATE 12/21/1999 RULE	CLASS 382	GROUP ART UNIT 2624	ATTORNEY DOCKET NO. 15-IS-5295
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS
 ROBERT S. GRANT, WEST DUNDEE, IL;
 MARC B. STANIS, WHEATON, IL;
 VINH TRUONG, EVANSTON, IL;
 ROBERT C. GEMPERLINE, ALGONQUIN, IL;
 MARK JAMES NIGGEMANN, PALATINE, IL;
 KUMAR RAMACHANDRAN, LISLE, IL;

**** CONTINUING DATA *******

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 01/29/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: [Signature] Initials: [Initials]	STATE OR COUNTRY IL	SHEETS DRAWING	TOTAL CLAIMS 16/20	INDEPENDENT CLAIMS 2 ✓
--	---	-------------------------------	-----------------------	------------------------------	----------------------------------

ADDRESS
 RONALD E LARSON
 MCANDREWS HELD & MALLOY LTD
 500 W MADISON STREET 34TH FLOOR
 CHICAGO, IL60661

TITLE
 ENTERPRISE-WIDE DATA ACCESS TECHNIQUES

FILING FEE RECEIVED 760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---